PlayStation 3 Slim PRAM Battery Replacement

Replace a dead PRAM battery to retain memory settings.

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INTRODUCTION

Use this guide to replace your PlayStation 3 Slim's CR 2032 coin-cell PRAM battery.

TOOLS:

- Metal Spudger (1)
- Phillips #1 Screwdriver (1)
- T8 Torx Security Bit Screwdriver (1)

Step 1 — Top Cover



- Turn the PS3 over and lay it on its backside.
- Carefully peel the warranty sticker up off the lower case to reveal a hidden screw cover.
- To avoid activating the **VOID** that may come up, heat the sticker carefully to remove and replace it cleanly.

Step 2





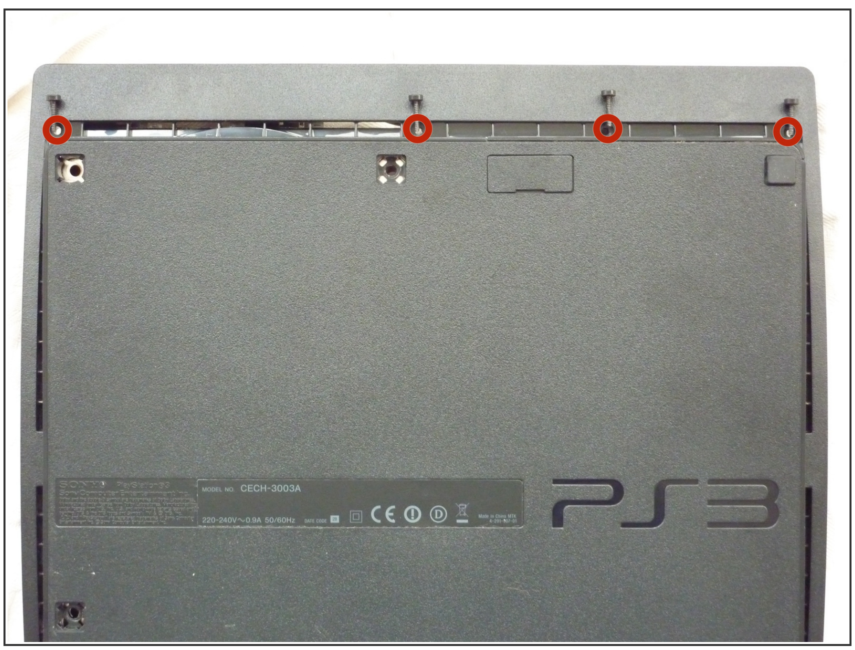
- Use the flat end of a metal spudger to pry up the seven screw covers around the edge of the lower case.

Step 3



- Remove the seven 37 mm Phillips screws securing the top cover to the lower case.

Step 4



- Remove the four 13.3 mm T8 security Torx screws beneath the Blu-ray drive opening. (Some models may only have three screws)

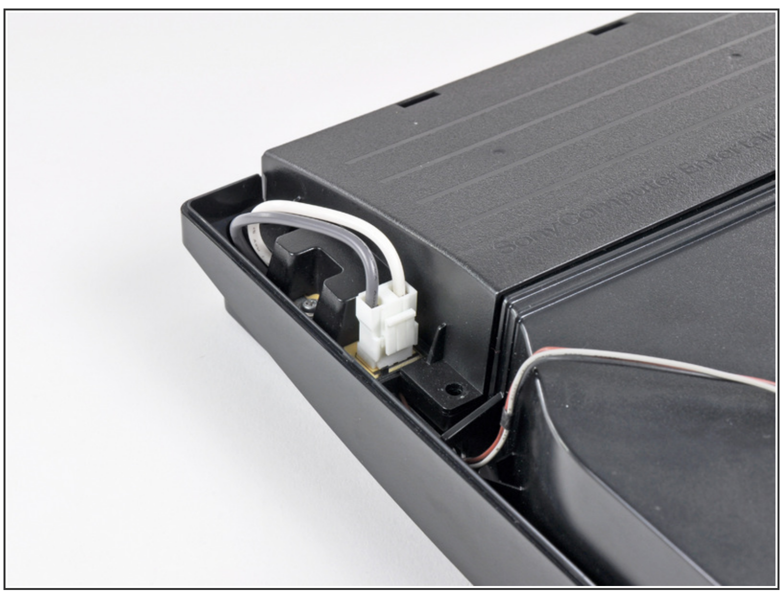
Step 5





- Lift the top cover from its rear edge and rotate it toward the front of the PS3.
- Lift the top cover off the PS3.

Step 6 — Power Supply





- Squeeze the AC inlet connector's locking mechanism and pull straight up to disconnect it from the power supply.

Step 7



- Pull the DC-Out cables straight up to lift their connector up and out of its socket on the power supply.

Step 8



- Remove the two 7.6 mm Phillips screws securing the power supply to the lower case.

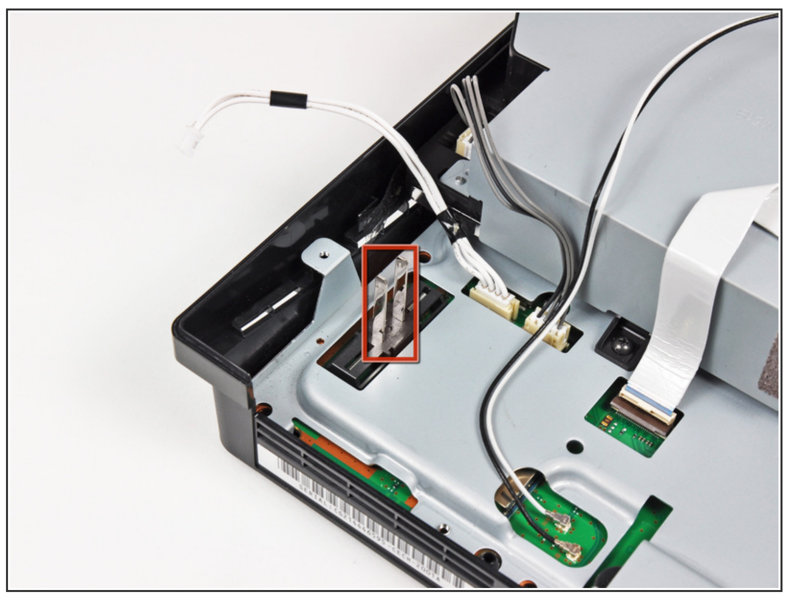
Step 9



- Lift the power supply upward from its left edge as viewed from the front of the PS3.

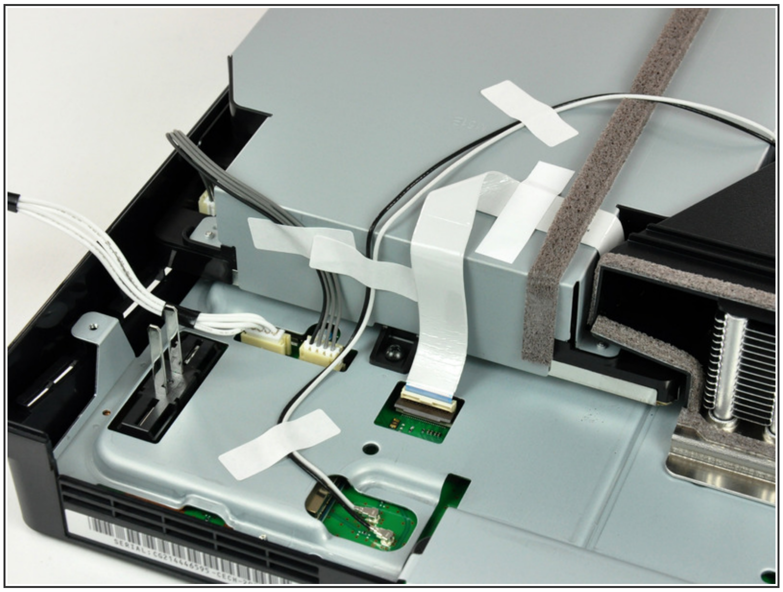
Step 10

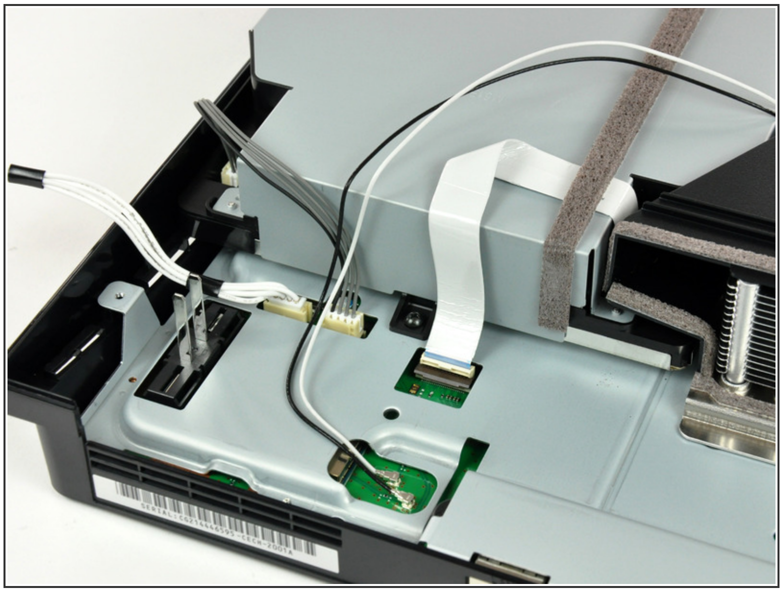




- Continue to lift the left edge of the power supply until it lifts off the two metal posts shown in the second picture.
- Remove the power supply from the PS3, minding any cables that may get caught.

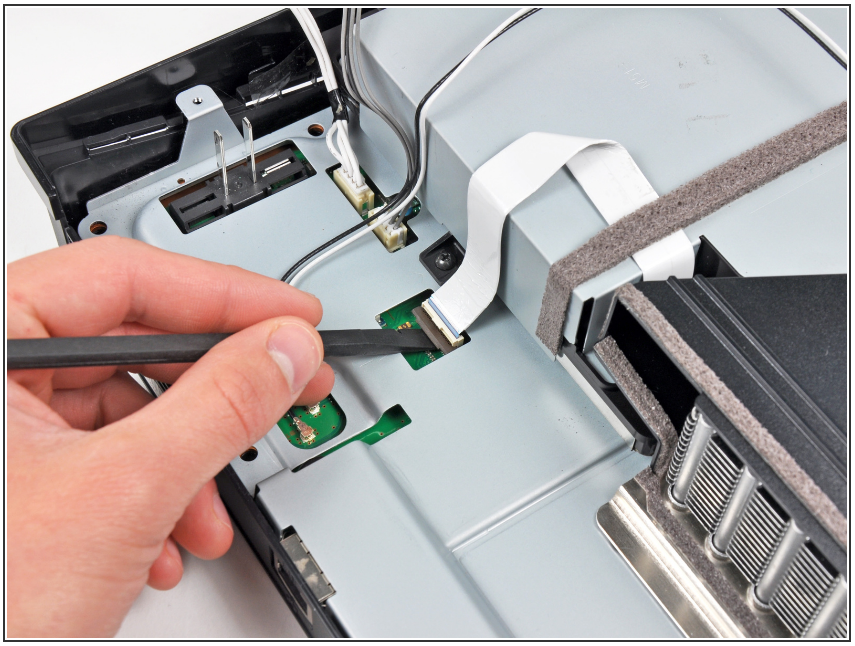
Step 11 — Blu-ray Disc Drive





- If present, remove the pieces of tape securing the cables to the body of the Blu-ray drive.

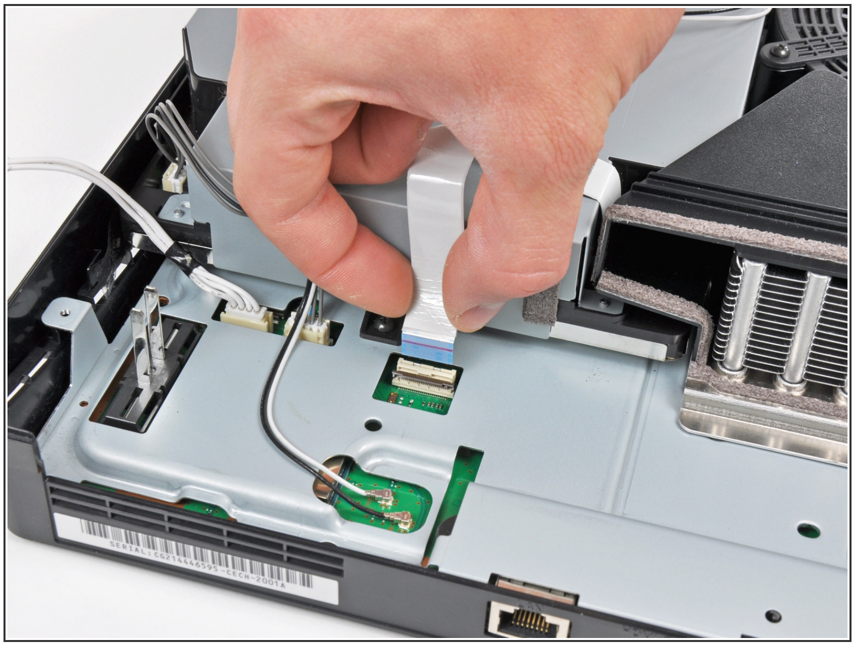
Step 12



- Use the flat end of a spudger or your fingernail to flip up the retaining flap on the Blu-ray ribbon cable socket.

- Be sure you are prying up on the movable retaining flap, **not** the socket itself.

Step 13



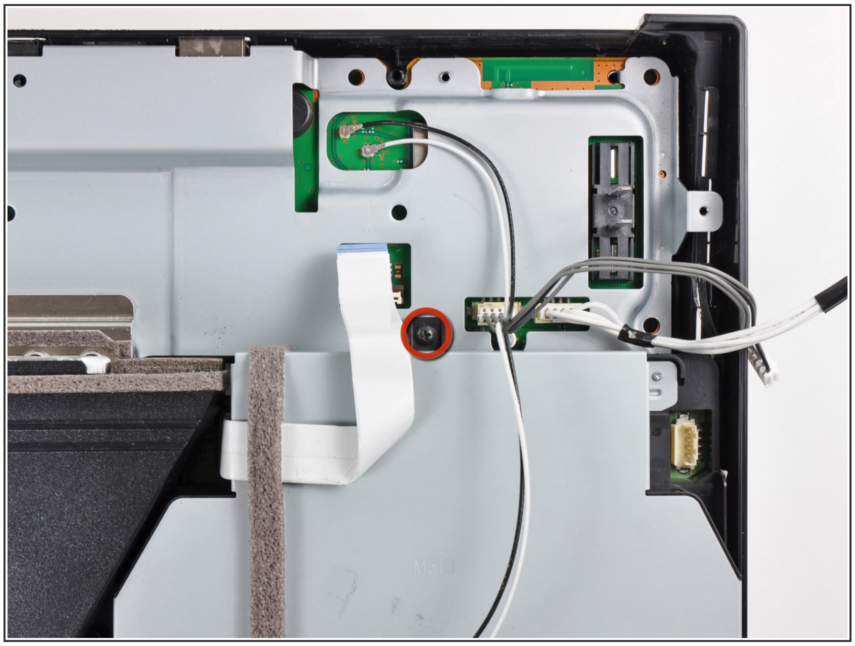
- Pull the Blu-ray ribbon cable straight up and out of its socket.

Step 14



- Pull the Blu-ray power cable straight up to lift its connector out of the socket on the Blu-ray drive.

Step 15



- Remove the single 9.5 mm Phillips screw securing the Blu-ray drive to the lower case.

Step 16





- Lift the Blu-ray drive slightly by its right edge to dislodge the control board from its housing.
- Remove the Blu-ray drive from the PS3.

⚠ After you reinstall the Blu-ray drive, be sure the control board is firmly seated in the lower case before proceeding.

ⓘ If replacing the Blu-ray drive with a new drive, swap the circuit board from your old drive into the new drive.

Step 17 — PRAM Battery



- While holding the plastic retainer down against the board, use the tip of a spudger to pry the PRAM battery out of its housing.

⚠ Failure to hold the plastic retainer down during the prying process may result in it tearing off the motherboard.

To reassemble your device, follow these instructions in reverse order.

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